



United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Aldress: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/675,578	09/29/2000	Deborah L. See	42390.P4487X	9018
7	7590 03/28/2003			
Sang Hui Michael Kim BLAKELY, SOKOLOFE, TAYLOR & ZAFMAN LLP Seventh Floor 12400 Wilshire Boulevard Los Angeles, CA 90025-1026			EXAMINER	
			ELLIS, K	EVIN L
			ART UNIT	PAPER NUMBER
,			2188	. ~
			DATE MAILED: 03/28/2003	٧

Please find below and/or attached an Office communication concerning this application or proceeding.

M

D

>		
	Application No.	Applicant(s) See et al.
Office Action Summary	09/675,578 Examiner	Group Art Unit
	Kevin L.	
	Meyn -	L11/3 2188
—The MAILING DATE of this communication app	ears on the cover sheet b	eneath the correspondence address-
Period for Reply	•	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET OF THIS COMMUNICATION.	TO EXPIRE	MONTH(S) FROM THE MAILING DATE
 Extensions of time may be available under the provisions of 37 CF from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a If NO period for reply is specified above, such period shall, by defa Failure to reply within the set or extended period for reply will, by st 	a reply within the statutory minimult, expire SIX (6) MONTHS fron	num of thirty (30) days will be considered timely. In the mailing date of this communication
Status		
☐ Responsive to communication(s) filed on		·
☐ This action is FINAL .		
☐ Since this application is in condition for allowance exce accordance with the practice under Ex parte Quayle, 1		
Disposition of Claims		
X Claim(s)	is/are pending in the application.	
Of the above claim(s)		is/are withdrawn from consideration.
□ Claim(s)		is/are allowed.
□ Claim(s)	is/are rejected.	
☐ Claim(s)	is/are objected to.	
X Claim(s) 1-15	are subject to restriction or election	
Application Papers		requirement.
☐ See the attached Notice of Draftsperson's Patent Drav	ving Review, PTO-948.	
☐ The proposed drawing correction, filed on	•	☐ disapproved.
☐ The drawing(s) filed on is/are obj	jected to by the Examiner.	
☐ The specification is objected to by the Examiner.		
☐ The oath or declaration is objected to by the Examiner	:	
Priority under 35 U.S.C. § 119 (a)-(d)		
☐ Acknowledgment is made of a claim for foreign priority	under 35 U.S.C. § 11 9(a)-	·(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies	of the priority documents ha	ave been
received.		
□ received in Application No. (Series Code/Serial Nur		
☐ received in this national stage application from the	international Bureau (PCT F	1ule i 7.2(a)}.
*Certified copies not received:		

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

☐ Notice of Reference(s) Cited, PTO-892

Attachment(s)

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s).

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

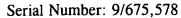
Part of Paper No. _______

☐ Interview Summary, PTO-413

☐ Other_

Office Action Summary

☐ Notice of Informal Patent Application, PTO-152



Art Unit: 2188

Detailed Action

1. Claims 1-15 are presented for examination.

Restriction

- 2. Restriction to one of the following inventions is required under 35 USC § 121:
 - I. Claims 1-10 drawn to a method of storing objects in a nonvolatile memory, classified in Class 711, subclass 171.
 - II. Claims 11-15 drawn to a power-loss recovery method, classified in Class 711, subclass 156.

The inventions are distinct, each from the other because of the following reasons:

- 3. Inventions I and II are related as sub-combinations disclosed as usable together in a single combination. The sub-combinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as use in a nonvolatile memory device that does not need to use the power-loss recovery method claimed in invention II. See MPEP § 806.05(d).
- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 5. Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR § 1.143).

Conclusion

6. A shortened statutory period for response to this action is set to expire 1 month (not less than 30 days) from the mail date of this letter. Failure to respond within the period for response will result in **ABANDONMENT** of the application (see 35 USC 133, MPEP 710.02,

Serial Number: 9/675,578

Art Unit: 2188

710.02(b)).

7. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Kevin Ellis whose telephone number is (703) 305-9659. The Examiner can normally be reached on the weekdays from 6:00am to 2:30pm.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Matt Kim, can be reached on (703) 305-3821.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to:

(703)308-9051, (for formal communications intended for entry)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Kevin L. Ellis Primary Examiner March 26, 2003

Men. 2 3/1.